



>>Entry Name: 5-Amino-3-methyl-1,2,4-thiadiazole

Synonym(s): 3-Methyl-1,2,4-thiadiazol-5-amine

CAS Registry Number: 17467-35-5

Molecular Formula: $C_3H_5N_3S$

Molecular Weight: 115.159

Accurate Mass: 115.020417

Percentage Composition: C 31.29%; H 4.38%; N 36.49%; S 27.85%

Physical Description: Prisms

Melting Point: Mp 198.5-200°

References:

Goerdeler, J., *Chem. Ber.*, 1954, **87**, 57, (*synth*)